

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L3 | 11 | (US-20010031379-\$).did. or (US-6171715-\$ or US-5909081-\$ or US-5853905-\$ or US-5427858-\$ or US-6815887-\$ or US-6864629-\$ or US-6198217-\$ or US-6525339-\$ or US-5952778-\$ or US-5739635-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/10/10 19:18 |
| L4 | 3 | 3 and (((alkali alkaline) near3 metal) same ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite))) and organic | US-PGPUB; USPAT | OR | ON | 2007/10/10 19:19 |
| L5 | 3 | 3 and (((alkali alkaline) near3 metal) same ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite))) | US-PGPUB; USPAT | OR | ON | 2007/10/10 19:19 |
| S3 | 4859 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((buffer\$3 protect\$3 passivat\$3 (aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3" prevent\$3) with (layer composition material matter film laminat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/10/10 11:59 |
| S4 | 4715 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((buffer\$3 protect\$3 (aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3" prevent\$3) with (layer composition material matter film laminat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/10/08 19:32 |
| S5 | 3971 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((buffer\$3 protect\$3 (aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3" prevent\$3) near3 (layer composition material matter film laminat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/10/08 19:32 |
| S6 | 3190 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with ((buffer\$3 protect\$3 (aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3" prevent\$3) near3 (layer composition material matter film laminat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/10/08 19:32 |
| S7 | 185 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with (((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3") near3 (layer composition material matter film laminat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/10/08 19:38 |

EAST Search History

| | | | | | | |
|-----|------|--|------------------------|----|----|------------------|
| S8 | 143 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with (((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3") near3 (layer composition material matter film laminat\$3))) and organic | US-PGPUB; USPAT | OR | ON | 2007/10/08 19:38 |
| S9 | 143 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with (((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3") near3 (layer composition material matter film laminat\$3))) and (organic functional) | US-PGPUB; USPAT | OR | ON | 2007/10/08 23:14 |
| S10 | 1 | "20040115859" | US-PGPUB; USPAT | OR | ON | 2007/10/08 20:02 |
| S11 | 1063 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) same ((aluminum near3 oxide) "al.sub.2 o. sub.3" "al.sub.2o.sub.3")) and (organic functional) | US-PGPUB; USPAT | OR | ON | 2007/10/08 23:15 |
| S12 | 570 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with ((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition))) and (organic) and (((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition)) same ((aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o. sub.3")) | US-PGPUB; USPAT | OR | ON | 2007/10/08 23:19 |
| S13 | 301 | S12 not @ad>"20031020" | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:36 |
| S14 | 84 | ("5036249" "5124204" "5189405" "5771562" "5811177" "5952778"). PN. OR ("6198217").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/08 23:31 |
| S15 | 20 | ("5047687" "5059861" "5073446" "5488266" "5504389" "5684365" "5990615" "6023073" "6121726" "6175345" "6198217" "6198218" "6204610" "6280809" "6429584" "6433487" "6518700" "6674237"). PN. OR ("6815887").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/09 13:52 |
| S18 | 636 | (313/500-512.ccls. 428/690,917.ccls.) and (((alkali alkaline) near3 metal) with ((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite))) | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:01 |

EAST Search History

| | | | | | | |
|-----|------|--|--------------------|----|----|------------------|
| S19 | 1159 | (313/500-512.ccls. 428/690,917.ccls.) and (((alkali alkaline) near3 metal) same (((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite)))) | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:02 |
| S20 | 211 | S18 not @ad>"20031020" | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:25 |
| S21 | 442 | S19 not @ad>"20031020" | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:01 |
| S22 | 1156 | (313/500-512.ccls. 428/690,917.ccls.) and (((alkali alkaline) near3 metal) same (((functional inject\$3 transport\$3 transfer\$4 organic) near3 (layer film coat\$3 laminat\$3 composite)))) and organic | US-PGPUB; USPAT | OR | ON | 2007/10/10 19:19 |
| S23 | 1 | "6870186".pn. | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:25 |
| S24 | 571 | (313/500-512.ccls. 428/690,917.ccls.) and ((electrode anode cathode) with ((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition)))) and (organic) and (((protect\$3 buffer\$3 barrier passivat\$3 shield\$3 prevent\$3) with (layer film laminat\$3 matter material coat\$3 composite composition)) same ((aluminum near3 oxide) "al.sub.2 o.sub.3" "al.sub.2o.sub.3")) | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:37 |
| S25 | 281 | (S24 not @ad>"20031020") and (alkali alkaline Li K Ca Mg lithium potassium calcium magnesium) | US-PGPUB; USPAT | OR | ON | 2007/10/10 12:41 |